

**Customer No. 23909**  
**Patent Trademark Office**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter which is claimed and for which a patent is sought on the invention entitled

Dental Instrument

the specification of which (check one)

- ☐ is attached hereto and is identified as Attorney Docket #<insert number here>  
 was filed on <insert filing date> as Application Serial No. <Insert USSN Here>  
☒ deposited for filing under Attorney Docket No. IR 7407 via Express Mail No. EL 806922177 US ; Serial No. not yet known, and including all the amendments through the date hereof.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| PRIOR FOREIGN APPLICATIONS - PRIORITY CLAIMED |         |                      |                              |
|---|---------|----------------------|------------------------------|
| NUMBER  | COUNTRY | DAY/MONTH/YEAR FILED | PRIORITY CLAIMED (YES OR NO) |
|   |         |                      |                              |
|   |         |                      |                              |
|   |         |                      |                              |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application

| U.S. PRIORITY          |             |                                     |
|------------------------|-------------|-------------------------------------|
| APPLICATION SERIAL NO. | FILING DATE | STATUS-PATENTED, PENDING, ABANDONED |
|                        |             |                                     |
|                        |             |                                     |
|                        |             |                                     |



I hereby claim the benefit under Title 35, United States Code 119(e) of any United States provisional applications listed below.

| PROVISIONAL PRIORITY   |             |                                     |
|------------------------|-------------|-------------------------------------|
| APPLICATION SERIAL NO. | FILING DATE | STATUS-PATENTED, PENDING, ABANDONED |
|                        |             |                                     |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any

patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Richard Ancel, Reg. No. 26,438; Bernard Lieberman, Reg. No. 26,194; Michael M. McGreal, Reg. No. 25,356; Richard E. Nanfeldt, Reg. No. 27,050; Paul Shapiro, Reg. No. 22,322; Henry S. Goldfine, Reg. No. 38,468; Martin Barancik, Reg. No. 25,189; Rosemary Milano, Reg. No. 29,674, who will have full power of substitution and revocation.

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| <b>Send Correspondence To:</b><br><b>Customer Number 23909</b><br>Colgate-Palmolive Company<br>909 River Road, P.O. Box 1343<br>Piscataway, New Jersey 08855-1343 |  | <b>Direct Telephone Calls To:</b><br>(732) 878-7152  |  |
| <b>FULL NAME OF SOLE OR FIRST INVENTOR</b><br>Virginia Monsul Barnes  |  | <b>INVENTOR'S SIGNATURE</b><br> |  |
| <b>RESIDENCE</b><br>2 Hook Mountain Drive, Annandale, NJ 08801  |  | <b>DATE</b><br><i>July 30, 2003</i>  |  |
| <b>CITIZENSHIP</b><br>USA   |  | <b>OCCUPATION</b><br>Sr. Tech Associate  |  |
| <b>POST OFFICE ADDRESS</b> <input type="checkbox"/> same as residence (check if applicable)<br>(If different than residence....insert here)                       |  | <b>D.O.B.</b><br>10/6/62   |  |
| <b>FULL NAME OF SECOND JOINT INVENTOR</b><br>Tao Xu   |  | <b>INVENTOR'S SIGNATURE</b><br> |  |
| <b>RESIDENCE</b><br>41 Jernee Drive, East Brunswick, NJ 08816   |  | <b>DATE</b><br><i>July 30, 2003</i>  |  |
| <b>CITIZENSHIP</b><br>USA   |  | <b>OCCUPATION</b><br>Associate Director  |  |
| <b>POST OFFICE ADDRESS</b> <input type="checkbox"/> same as residence (check if applicable)<br>(If different than residence....insert here)                       |  | <b>D.O.B.</b><br>2/26/68   |  |